

AMENDMENTS TO THE ABSTRACT:

Please amend the Abstract as follows:

ABSTRACT

The present invention deals with a A system, method and control unit are described for controlling the periodic reporting of measurements in a communication system from an access point (103) to a control unit (105) over a control interface (104). The measurements are used by algorithms in the control unit (105) for controlling resource allocation at the access point (103). The reporting of measurements are-is controlled by dynamically determining a frequency for periodical-periodic reporting of each periodic measurement report from the access point (103) to the control unit (105) based on information on a number of links (102) currently handled by the access point (103) and such that a total aggregate frequency of periodical reporting of the number of periodic measurement reports does not exceed the limited total capacity of the control interface (104).